

163295

Tuesday, June 27, 2017 12:03:27 PM

N900040100

Setup Start *NCS1*

Stop *NS2*

Stop *NS2*

Cust Item ID:

Customer:

DAS

Run Start *NR1*

Stop *NR2*

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : 			
Misidentified ☐	Past Due ☐																																																																

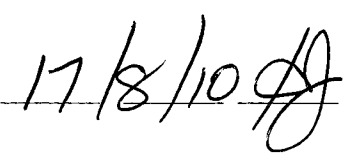
Work Order ID 163295***163295***

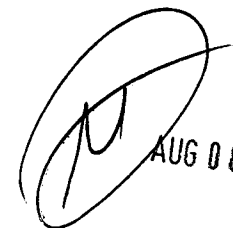
Page 2

Tuesday, June 27, 2017 12:03:27 PM

Item ID: D350-567-113 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Replacement Exterior Super-sized Window
Start Date: 6/19/2017 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 7/7/2017 Req'd Qty: 4.00 ***4*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Packaging	Identify as per dwg & Stock Location: _____ Packaging Memo Identify and pack for shipping as per PPD350-567-113 Location:FG032 PPP 163325	0.00 0.00				<u>4</u>	<u>DAS 28 9-89</u>	<u>AUG 08 2017</u>	
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.40						<u>17/8/10</u> 	


AUG 08 2017

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Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

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163295

D350-567-113

Required Date: 7/7/2017

Required Qty: 4.00

13.10.15 AS PER IIN REV.E DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
DT8439 *DT8439* TEMPLATE	DAS 28 9-89	Manufactured	Yes			110	Each	0.0000	1	4			DAS 27 9-89
D2463 *D2463* 1/2" Seal (\$ per foot)	DAS 28 9-89	Manufactured	No			110	f	637.7218	7.166	30.17263			DAS 27 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST409		637.7218272							
				140013		3.9081E-05							
				148875		137.721788							
				160119		500							
D3290-041 *D3290-041* Replacement Exterior Window For -111	DAS 28 9-89	Manufactured	No			110	Each	9.0000	1	4		DAS 6 9-89	DAS 27 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST433		9							
				161685		9							
2600-6 *2600-6* Camlock Stud	DAS 28 9-89	Purchased	No			110	Each	193.0000	12	48		JUL 13 2017	DAS 27 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST580		193							
				M136648		1							
				M136986		42							
				M137280		50							
				M137621		50							
				M137848		50							

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

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Work Order update only ☐

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Picklist Print

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Page 2

Work Order ID: 163295

163295

Parent Item: D350-567-113

D350-567-113

Parent Item Name: Replacement Exterior Super-sized Window

Start Date: 6/19/2017

Required Date: 7/7/2017

Start Qty: 4.00

Required Qty: 4.00

2600-LW Purchased No 110 Each 161.0000

2600-LW

Washer, Camlock Retaining

DAS
28
9-89

Location

Loc Qty

Loc Code

ST580

161

m136295

11

m137280

150

110 Each 184.0000

212-12 Purchased No

212-12

Receptacles

DAS
28
9-89

Location

Loc Qty

Loc Code

ST577

184

M136866

34

M137280

50

M137587

50

M137820

50

110 Each 368.0000

AN526C832R9 Purchased No

AN526C832R9

Screw

DAS
28
9-89

Location

Loc Qty

Loc Code

over006

200

M136983

200

ST327

168

M134962

18

M137597

150

**

**

**

JUL 13 2017 DAS 6 27
9-89 9-89

JUL 13 2017 DAS 6 27
9-89 9-89

JUL 13 2017 DAS 6 27
9-89 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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D350-567-113

Parent Item Name: Replacement Exterior Super-sized Window

Start Date: 6/19/2017

Required Date: 7/7/2017

Start Qty: 4.00

Required Qty: 4.00

NAS1149DN832J

Purchased

No

110

Each

2,442.000

42

168

NAS1149DN832.J

Washer

DAS
28
9-89

Location

Loc Qty

Loc Code

ST260a

2000

M137587

2000

ST264

442

M135297

442

MS21042L08

Purchased

No

110

Each

834.0000

21

84

MS21042L08

Nut

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

100

m135274

6

m135978

94

ST303

734

m137391

160

m137464

224

m137736

250

m137851

100

MS20426AD3-5

Purchased

No

110

Each

3,166.000

24

96

MS20426AD3-5

Rivet

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

2224

4533

2224

ST312

942

4533

942

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Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Internal Transport ☐	☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐			
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Substation ☐	☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐			
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Parent Item: D350-567-113

D350-567-113

Parent Item Name: Replacement Exterior Super-sized Window

Start Date: 6/19/2017

Required Date: 7/7/2017

Start Qty: 4.00

Required Qty: 4.00

FG-778150-550-ROL

Purchased

No

110 sf

736.5000

18 96

***FG-778150-550-ROL ***

7781 9 oz Glass 50" x 125 yd

**

DAS

6 JUL 13 2017

DAS

27

9-89

Location

Loc Qty

Loc Code

CA2

736.5000450

M127701

4.4850E-05

M134550

736.500000

DAS

28

9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																										
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Work Order ID 163295

163295

Page 1

Tuesday, June 27, 2017 12:03:27 PM

Item ID: D350-567-113 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Replacement Exterior Super-sized Window
 Start Date: 6/19/2017 Start Qty: 4.00 *4* Cust Item ID:
 Required Date: 7/7/2017 Req'd Qty: 4.00 *4* Customer:
 Reference:

Approvals: Process Plan: _____ Date: JUL 03 2017 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start *NR1*
 Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D350-567	E								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPPD350-567-113		CHG003						
110	Pick Kit	0.00							
110	Packaging								
Packaging	Memo	0.00							
Packaging	Pick Packing Kit								
	ENSURE DT 8439 TEMPLATE IS INCLUDED								
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.12							
Quality Control									

DAS
21
9-89

JUL 13 2017

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